

United States Patent and Trademark Office

cen

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/518,406	08/12/2005	Yukihiro Abe	10404/17	9966
23838 KENYON & K	7590 12/11/2007 KENYON LLP		EXAM	INER
1500 K STREET N.W.			EDWARDS, NEWTON O	
SUITE 700 WASHINGTO	N. DC 20005		ART UNIT	PAPER NUMBER
			1794	
			MAIL DATE	DELIVERY MODE
			12/11/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

		Application No.	Applicant(s)			
Office Action Summary		10/518,406	ABE ET AL.			
		Examiner	Art Unit			
		N Edwards	1794			
Period fo	The MAILING DATE of this communication app or Reply	pears on the cover sheet with the	correspondence address			
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FOR REPL' CHEVER IS LONGER, FROM THE MAILING D. asions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. be period for reply is specified above, the maximum statutory period or re to reply within the set or extended period for reply will, by statute reply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATIO 36(a). In no event, however, may a reply be ti will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONI	N. mely filed n the mailing date of this communication. ED (35 U.S.C. § 133).			
Status						
1)	Responsive to communication(s) filed on		·			
		 action is non-final.				
	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
•	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims					
4) 🛛	Claim(s) <u>1-23</u> is/are pending in the application		,			
4a) Of the above claim(s) is/are withdrawn from consideration.						
	Claim(s) is/are allowed.					
6)[6) Claim(s) is/are rejected.					
7)	Claim(s) is/are objected to.					
8)⊠	Claim(s) <u>1-23</u> are subject to restriction and/or	election requirement.				
Applicati	on Papers					
9)	The specification is objected to by the Examine	er.				
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.						
	Applicant may not request that any objection to the	drawing(s) be held in abeyance. Se	ee 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority ι	ınder 35 U.S.C. § 119	•				
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of: 1. ☐ Certified copies of the priority documents have been received.						
	2. Certified copies of the priority documents have been received in Application No					
	3. Copies of the certified copies of the priority documents have been received in this National Stage					
	application from the International Bureau (PCT Rule 17.2(a)).					
* See the attached detailed Office action for a list of the certified copies not received.						
Attachmen	t(s)		•			
	1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413)					
2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date 5) Notice of Informal Patent Application						
	Paper No(s)/Mail Date 6) Other:					

10/518,406 Art Unit: 1794

Election/Restrictions

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-4, drawn to a polybenzazole composition.

Group II, claim(s) 5 and 7-23, drawn to fiber etc.

Group III, claim 6 drawn to a film.

If group I is elected, Applicant is required to elect a single disclosed species for claims 3 and 4 for examination.

If group I is elected, Applicant is required to elect s single disclosed species for claims 7 and 8 for examination.

The special technical feature (STF) of group I is a polybenzazole composition containing a basic substance. The STF is shown in the prior art, according the PCT search report submitted by applicant for PCT/JP03/08067, in EP743657, US 5772943, JP9-157948, and JP 2003-213127, for example. The STF is also shown, according to the EP search report submitted by applicant, in EP1029957. Thus, there can be no Unity of Invention when the single inventive concept or STF is shown in the prior art. Hence, Lack of Unity is held by the Primary Examiner under PCT rule 13 and 37 CFR 1.475. Applicant is required to submit English language translation of JP 2003-213127 and JP 9-157948 with a response to this office letter.

Application/Control Number:

10/518,406 Art Unit: 1794 Page 3

Any inquiry concerning this communication should be directed to Primary

Examiner Edwards at telephone number 571-272-1521.

N Edwards
Primary Examiner
Art Unit 1794